

What we claim is:

1. A cosmetic or pharmaceutical system comprising an oil-containing biliquid foam dispersed in a salt-containing aqueous phase, in which the aqueous phase, having a pH of less than about 7, is gelled by a polymeric sulfonic acid.
2. The composition of claim 1 in which the polymeric sulfonic acid is ammonium poly(acryldimethyltauramide-co-vinylformamide).
3. The composition of claim 1 in which the oil-containing biliquid foam comprises at least one oil, water and at least one surfactant.
4. The composition of claim 1 in which the salt is derived from an alpha- or beta-hydroxy acid.
5. The composition of claim 4 in which the acid is selected from the group consisting of lactic acid, malic acid, glycolic acid, citric acid, tartaric acid, and salicylic acid.
6. The composition of claim 2 in which the gellant is present in an amount of about 1 to about 10% by weight of the total composition.
7. The composition of claim 2 in which the gellant is present in an amount of about 1 to about 5% by weight of the total composition.
8. The composition of claim 1 in which the biliquid foam contains a silicone oil.
9. The composition of claim 1 in which the oil portion of the biliquid foam is present in an amount of from about 50 to about 90% by weight of the foam.

10. The composition of claim 1 in which the biliquid foam comprises from about 30% to about 70% by weight of the total composition.
11. The composition of claim 1 which comprises less than about 1% of surfactant.
12. A cosmetic or pharmaceutical composition comprising a silicone-oil containing biliquid foam dispersed in a salt-containing aqueous phase, the aqueous phase having a pH of less than about 7 and being gelled by ammonium poly(acryldimethyltauramide-co-vinylformamide).
13. The composition of claim 12 in which the biliquid foam comprises at least one silicone oil, water, and at least one surfactant.
14. The composition of claim 12 in which the biliquid foam is present in an amount of from about 30 to about 70% by weight of the total composition.
15. The composition of claim 12 in which the oil phase of the foam comprises from about 50 to about 90% by weight of the foam.
16. The composition of claim 12 in which the salt is derived from an alpha or beta hydroxy acid.
17. The composition of claim 12 which contains less than about 1% surfactant.
18. The composition of claim 12 in which the gellant is present in an amount of from about 1 to about 10% by weight of the total composition.
19. A method of thickening a composition comprising biliquid foam dispersed in a salt-containing aqueous phase having a pH less than about 7 comprising gelling the aqueous phase with a polymeric sulfonic acid.

20. The method of claim 17 in which the gellant is ammonium poly(acryldimethyltauramide-co-vinylformamide).

21. The composition of claim 20 in which the gellant is present in an amount of from about 1 to about 10% by weight of the total composition.

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